

STW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No.: 10/623,919

Conf. No. 5371

Filed: July 21, 2003

Applicants: Shake et al.

Title: **A METHOD AND  
APPARATUS FOR  
CHANNEL EXTRACTION  
OF OPTICAL TIME  
DIVISION  
MULTIPLEXING SIGNAL**

Art Unit: 2662

Examiner: Not Yet Assigned

Docket No.: 79161/6700

Customer No.: 22242

Mail Stop **AMENDMENT**  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

**CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Mail Stop **AMENDMENT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

5/19/06  
Date

Kenneth H. Samples  
Kenneth H. Samples  
Registration No. 25,747  
Attorney for Applicant(s)

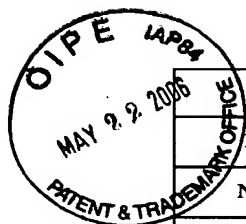
**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

This Supplemental Information Disclosure Statement is being submitted pursuant to the duty of disclosure under 37 C.F.R. § 1.56 in accordance with 37 C.F.R. §§1.97 - 1.98 in connection with the above-identified application.

Applicant respectfully requests that the references cited herein and on the attached Form PTO/SB/08a be considered in the present application and listed on the face of any eventuating patent.

The following references were cited in a Search Reports issued in related co-pending Japanese Patent Application No. JP 2002-215780 and co-pending European Patent Application No. EP 03 25 4590.



### U.S. PATENT DOCUMENTS

Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
US-5,760,937 A	06/02/1998	Ishikawa et al.
US-5,917,627 A	06/29/1999	King
US-6,023,360 A	02/08/2000	Morioka et al.

### FOREIGN PATENT DOCUMENTS

Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
JP 01-195428	08/07/1989	Nippon Telegraph & Telephone Corp.
JP 06-292246	10/18/1994	Nippon Telegraph & Telephone Corp.
JP 08-307391	11/22/1996	The Kansai Electric Power Co. Inc.
JP 10-173634	06/26/1998	NEC Corp.
EP 0 892 516 A2	01/20/1999	Nippon Telegraph & Telephone Corp.
JP 11-084439	03/26/1999	Nippon Telegraph & Telephone Corp.
JP 2002-237801	08/23/2002	Nippon Telegraph & Telephone Corp.

### NON PATENT LITERATURE DOCUMENTS

ZHOU, B. et al., LinbO <sub>3</sub> quasiphase-matched wavelength converters for optical cross-connect and all-optical DEMUX applications, Lasers and Electro-Optics, 2001. Cleo/Pacific Rim 2001. The 4 <sup>th</sup> Pacific Rim Conference on 15-19 July 2001, Piscataway, NJ, U.S.A. IEEE, Vol. 1, 15 July 2001, pages I126-I127.
UCHIYAMA, K., et al., Multiple-channel output all-optical OT DM demultiplexer using XPM-induced chirp compensation (MOXIC), Electronic Letters, IEE Stevenage, GB, Vol. 34, No. 6, 19 March 1998, pages 575-576.

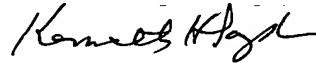
### REMARKS

Pursuant to 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

The Commissioner is hereby authorized to charge any other fees which may be required in this communication under 37 C.F.R. §§1.16-1.17 to Deposit Account No. 06-1135.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

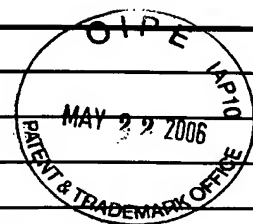


Kenneth H. Samples  
Registration No. 25,747

Dated: 5/19/06

120 South LaSalle Street  
Suite 1600  
Chicago, Illinois 60603-3406  
Telephone: (312) 577-7000  
Facsimile: (312) 577-7007

PTO/SB/08a Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/623,919	
			Filing Date	July 21, 2003	
			First Named Inventor	Ippei Shake	
			Art Unit	2662	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket	79161



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup>			
		US-5,760,937 A	06/02/1998	Ishikawa et al.	
		US-5,917,627 A	06/29/1999	King	
		US-6,023,360 A	02/08/2000	Morioka et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup>				
		JP 01-195428	08/07/1989	Nippon Telegraph & Telephone Corp.		
		JP 06-292246	10/18/1994	Nippon Telegraph & Telephone Corp.		
		JP 08-307391	11/22/1996	The Kansai Electric Power Co. Inc.		
		JP 10-173634	06/26/1998	NEC Corp.		
		EP 0 892 516 A2	01/20/1999	Nippon Telegraph & Telephone Corp.		
		JP 11-084439	03/26/1999	Nippon Telegraph & Telephone Corp.		
		JP 2002-237801	08/23/2002	Nippon Telegraph & Telephone Corp.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

